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Annals of the Astronomical Observatory of Harvard College.

Vol. LIV, A catalogue of 36,682 stars fainter than the magnitude 6.50 observed with the 4-inch meridian photometer, forming a supplement to the revised Harvard photometry. EDWARD C. PICKERING. Cambridge. 1908. 4to. 280 pp.

Vol. LVII, Part II, Comparison stars for 252 variables of long period. LEON CAMPBELL. 1908. 73 pp.

Vol. LIX, No. 2, Photographic photometry on a uniform scale. EDWARD S. KING. 29 pp., with one plate.

Vol. LX, No. 9, A catalogue of photographic charts of the sky. 20 pp.

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Vol. LXIV, No. 3, SHÖNFELD'S comparison stars for variables. 34 pp.

Annuaire pour l'an 1909, publié par le Bureau des Longitudes. Paris. 16mo. vi + 710 + A 116 + B 57 + C 11 + D 47 pp. Paper. Price, 1 fr. 50 c.

Anuario del observatorio astronómico nacional de Tacubaya para el año de 1909. México. 1908. 16mo. 610 pp. Paper.

Annuario astronomico pel 1909 Publicato dal R. Osservatorio di Torino. Torino. 1909. 8vo. 93 pp. Paper.

Astronomiska Iakttagelser och Undersökningar å Stockholm's Observatorium. Band 9. Uppsala and Stockholm. 1908. 4to. Paper. N: r. 1, Analytische Merkmale des Dreikörper-Problems von KARL BOHLIN. 72 pp. N: r. 2, Integral-Entwickelungen des Dreikörper-Problems von KARL BOHLIN. 141 pp., mit 11 Tafeln und 3 Textfiguren.

Publications of the Astronomical Society, &c. 47

- JACOBY, HAROLD. Rutherford photographs of stars surrounding 59 *Cygni*. Contributions from the Observatory of Columbia University, No. 25. New York. 1908. 8vo. 23 pp. Paper.
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- KLINKENBERG, L. M. Die Greenwich-Deklinationsbestimmungen von Polaris, 1851-1905. Proefschrift. Rotterdam. 1908. 4to. 84 pp. Paper.
- POOR, CHARLES LANE. An investigation of the figure of the Sun and of possible variations in its size and shape. Contributions from the Observatory of Columbia University, New York, No. 26. Reprinted from the Annals of the York Academy of Sciences, Vol. XVIII. August, 1908. 8vo. 385-424 pp. Paper.
- Publications of the Astronomical Laboratory at Groningen. Groningen. 1908. Folio. Paper. No. 19, The proper motions of 3,300 stars of different galactic latitudes, derived from photographic plates prepared by Professor ANDERS DONNER, measured and discussed by Professor J. C. KAPTEYN and Dr. W. DE SITTER. xiii + 42 + T 115 pp. No. 21, A determination of the apex of the solar motion according to the method of BRAVAIS, by H. A. WEERSMA. 74 + xxxi pp.
- Publications of the Lick Observatory. Vol. VIII, Photographs of nebulae and clusters, made with the Crossley reflector by JAMES EDWARD KEELER. Sacramento. 1908. 8vo. 46 pp., with 70 plates. Cloth. Price, \$5.00.
- Publications of the Washburn Observatory of the University of Wisconsin. Vol. XII. Madison. 1908. 4to. 317 pp. Paper. Part I, Proper motions of faint stars, by GEORGE C. COMSTOCK. Part II, Meridian observations of comparison stars, by ALBERT S. FLINT.

Recherches astronomiques de l'observatoire d'Utrecht III, The variable star U *Geminorum*, by J. VAN DER BILT. Utrecht. 1908. 8vo. 115 pp., with 29 plates. Paper.

SCHÖENBERG, E. Die Polhöhe der Jurjewer (Dorpat) Sternwarte aus Talkott-Beobachtungen mit dem Repsoldschen Zenitteleskop. Publikationen der Kaiserlichen Universitäts-Sternwarte zu Jurjew (Dorpat). Band XXI, Heft 1. Dorpat. 1908. Folio. 33 pp., with one plate. Paper.

TEBBUTT, JOHN. Astronomical Memoirs. Sydney. 1908. 8vo. 132 pp., with 5 illustrations.

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